

# ODPS



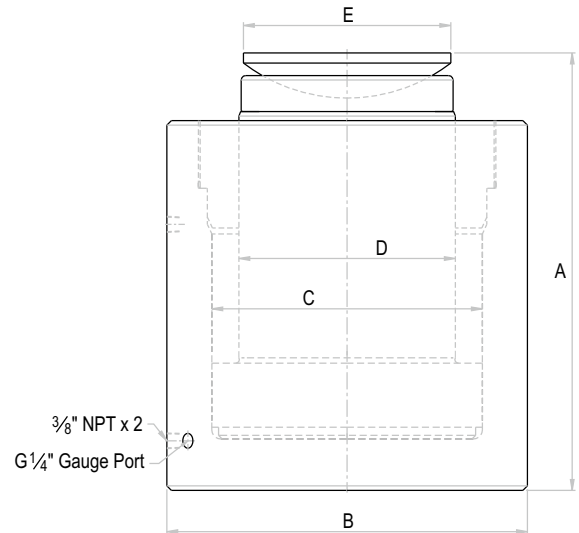
## Pile Testing Jacks - Plain Ram, Double Acting, Spherical Saddle (Type - Oil Return)

Capacity 500 - 2000 ton | Stroke 150 - 200 mm | Max. Working Pressure 700 bar



### Features

- Spherical saddle reduces damage to jack against off-center load
- Safety Pressure Relief valve in return line
- Gauge port on Jack to connect Pressure gauge



ODPS Series - O Orione D Double acting Oil return P Plain ram S Spherical saddle (Tilting angle 5° Max.) 500 Capacity - ton 150 Stroke - mm

Rated capacity (ton)	Capacity @ 700 bar (kN)	Stroke (mm)	Model	Effective area (cm <sup>2</sup> )	Oil cap. (cc)	A Closed height (mm)	B Cylinder OD (mm)	C Bore dia. (mm)	D Ram dia. (mm)	E Saddle dia. (mm)	Wt. (Approx.) (kg)
500	4948	150	ODPS 500-150	706.9	10603	450	400	300	240	230	367
500	4948	200	ODPS 500-200	706.9	14137	500	400	300	240	230	407
1000	9930	150	ODPS 1000-150	1418.6	21279	560	560	425	350	330	896
1000	9930	200	ODPS 1000-200	1418.6	28373	610	560	425	350	330	975
1500	15154	150	ODPS 1500-150	2164.8	32472	620	705	525	420	400	1542
1500	15154	200	ODPS 1500-200	2164.8	43296	670	705	525	420	400	1665
2000	20458	150	ODPS 2000-150	2922.5	43837	705	810	610	525	495	2360
2000	20458	200	ODPS 2000-200	2922.5	58450	755	810	610	525	495	2539

- Higher capacity and customized solutions on request.
- Specifications are subject to change due to continual improvement.
- Capacity and Stroke specified are maximum safe limits. As safe practice, use at 80% of rating.